ABSTRACT

The invention concerns a pharmaceutical composition comprising an efficient amount of a compound selected among the compounds of formulae (I) and (Ia). The compounds have interesting cytotoxic properties leading to a therapeutic use as antitumoral medicines.

Scheme II

Formula IIa

Formula IIIa

Formula IVa

Formula Ia

Certain compounds may be prepared directly from the ascididemin isomer known as 9-H-quino[4,3,2-de][1,7]phenanthrolin-9-one, or from a compound of formula Ia used as a synthetic intermediate.

AMENDED SHEET